

# Occupational Employment Statistics (OES) Wage Data

Not To Be Used For Alien Labor Certification Purposes

Released January 2002

## Bremerton MSA, Washington

Includes Kitsap county

The occupational titles found below are grouped :

Total all occupations  
Management Occupations  
Business and Financial Operations Occupations  
Computer and Mathematical Occupations  
Architecture and Engineering Occupations  
Life, Physical, and Social Science Occupations  
Community and Social Services Occupations  
Legal Occupations  
Education, Training, and Library Occupations  
Arts, Design, Entertainment, Sports, and Media Occupations  
Healthcare Practitioners and Technical Occupations  
Healthcare Support Occupations  
Protective Service Occupations  
Food Preparation and Serving-Related Occupations  
Building and Grounds Cleaning and Maintenance Occupations  
Personal Care and Service Occupations  
Sales and Related Occupations  
Office and Administrative Support Occupations  
Farming, Fishing, and Forestry Occupations  
Construction and Extraction Occupations  
Installation, Maintenance, and Repair Occupations  
Production Occupations  
Transportation and Material Moving Occupations

OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
<b>Total all occupations</b>						
00-0000	Total all occupations	\$16.07	\$9.13	\$14.08	\$20.80	\$29,285
<b>Management Occupations</b>						
11-2011	Advertising and Promotions Managers	\$25.70	\$20.61	\$24.85	\$27.57	\$51,686
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	\$34.48	\$22.57	\$31.96	\$43.68	\$66,469
11-1011	Chief Executives	\$57.96	\$48.29	\$57.54	\$72.56	\$119,678
11-3021	Computer and Information Systems Managers	\$33.86	\$29.81	\$34.30	\$39.41	\$71,342
11-9021	Construction Managers	\$29.06	\$24.75	\$28.12	\$33.58	\$58,495

OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
11-9032	Education Administrators, Elementary and Secondary School					\$78,437
11-9033	Education Administrators, Postsecondary	\$27.32	\$21.18	\$27.63	\$33.37	\$57,470
11-9031	Education Administrators, Preschool and Child Care Center/Program	\$16.82	\$13.05	\$16.00	\$19.59	\$33,272
11-9041	Engineering Managers	\$36.10	\$31.61	\$36.70	\$41.42	\$76,335
11-3031	Financial Managers	\$32.82	\$24.17	\$31.13	\$39.93	\$64,750
11-9051	Food Service Managers	\$20.89	\$18.14	\$20.80	\$24.24	\$43,273
11-1021	General and Operations Managers	\$35.27	\$21.81	\$31.43	\$45.13	\$65,367
11-3040	Human Resources Managers	\$32.05	\$26.58	\$32.56	\$38.81	\$67,735
11-3051	Industrial Production Managers	\$24.81	\$19.46	\$23.65	\$30.90	\$49,187
11-1031	Legislators	\$26.83	\$18.64	\$20.28	\$36.02	\$42,179
11-0000	Management Occupations	\$33.27	\$24.62	\$32.50	\$40.38	\$67,605
11-9199	Managers, All Other	\$34.78	\$29.87	\$35.29	\$40.66	\$73,398
11-2021	Marketing Managers	\$41.57	\$29.31	\$39.28	\$55.26	\$81,704
11-9111	Medical and Health Services Managers	\$28.17	\$22.49	\$27.05	\$32.42	\$56,257
11-3000	Operations Specialties Managers	\$30.43	\$23.14	\$30.21	\$37.49	\$62,847
11-9000	Other Management Occupations	\$32.50	\$26.92	\$33.33	\$39.53	\$69,334
11-9131	Postmasters and Mail Superintendents					
11-9141	Property, Real Estate, and Community Association Managers	\$28.40	\$22.74	\$26.39	\$33.09	\$54,881
11-3061	Purchasing Managers	\$28.26	\$20.45	\$27.73	\$36.06	\$57,682
11-2022	Sales Managers	\$31.30	\$19.40	\$30.49	\$42.10	\$63,425
11-9151	Social and Community Service Managers	\$22.61	\$15.98	\$20.90	\$25.69	\$43,464
11-1000	Top Executives	\$36.71	\$21.90	\$32.78	\$51.21	\$68,179
11-3071	Transportation, Storage, and Distribution Managers	\$25.15	\$19.33	\$23.46	\$29.68	\$48,795
<b>Business and Financial Operations Occupations</b>						
13-2031	Budget Analysts	\$22.24	\$19.13	\$22.41	\$25.57	\$46,607
13-0000	Business and Financial Operations Occupations	\$23.34	\$17.45	\$22.34	\$27.46	\$46,471
13-1000	Business Operations Specialists	\$23.45	\$17.85	\$22.78	\$28.09	\$47,383
13-1199	Business Operations Specialists, All Other	\$23.71	\$19.19	\$23.91	\$27.97	\$49,732

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13-1072	Compensation, Benefits, and Job Analysis Specialists	\$19.30	\$14.38	\$20.29	\$24.30	\$42,208
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportati	\$18.83	\$15.03	\$17.62	\$21.35	\$36,644
13-1051	Cost Estimators	\$21.47	\$17.90	\$19.92	\$22.19	\$41,432
13-1071	Employment, Recruitment, and Placement Specialists	\$32.51	\$15.57	\$18.78	\$60.88	\$39,071
13-2000	Financial Specialists	\$23.10	\$16.54	\$21.07	\$26.37	\$43,835
13-2099	Financial Specialists, All Other	\$18.31	\$14.90	\$18.44	\$21.30	\$38,346
13-2072	Loan Officers	\$31.57	\$20.15	\$26.51	\$38.90	\$55,144
13-1111	Management Analysts	\$25.40	\$21.74	\$25.42	\$30.29	\$52,868
13-2052	Personal Financial Advisors	\$22.34	\$16.93	\$21.58	\$26.67	\$44,882
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	\$20.97	\$15.50	\$19.40	\$27.72	\$40,357
13-2081	Tax Examiners, Collectors, and Revenue Agents	\$22.77	\$19.79	\$22.94	\$25.96	\$47,722
13-1073	Training and Development Specialists	\$20.22	\$16.90	\$19.90	\$24.75	\$41,386
13-1022	Wholesale and Retail Buyers, Except Farm Products	\$22.24	\$9.10	\$23.74	\$32.43	\$49,374

#### Computer and Mathematical Occupations

15-1011	Computer and Information Scientists, Research	\$54.28	\$44.89	\$60.90	\$70.00	\$126,665
15-0000	Computer and Mathematical Occupations	\$26.50	\$19.72	\$24.77	\$30.85	\$51,518
15-1031	Computer Software Engineers, Applications	\$30.28	\$24.61	\$28.96	\$33.29	\$60,232
15-1032	Computer Software Engineers, Systems Software	\$25.16	\$22.49	\$24.42	\$26.34	\$50,784
15-1000	Computer Specialists	\$26.59	\$19.88	\$24.76	\$30.84	\$51,507
15-1099	Computer Specialists, All Other	\$22.43	\$12.85	\$19.14	\$29.86	\$39,810
15-1041	Computer Support Specialists	\$14.04	\$10.91	\$14.76	\$16.74	\$30,693
15-1051	Computer Systems Analysts	\$26.88	\$22.44	\$25.71	\$30.76	\$53,481
15-1061	Database Administrators	\$17.13	\$13.16	\$18.15	\$20.34	\$37,746
15-2000	Mathematical Science Occupations	\$23.68	\$15.84	\$27.74	\$31.22	\$57,701
15-1071	Network and Computer Systems Administrators	\$22.90	\$19.02	\$22.90	\$27.08	\$47,624
15-1081	Network Systems and Data Communications Analysts	\$31.21	\$27.80	\$31.69	\$36.37	\$65,907

#### Architecture and Engineering Occupations

17-1011	Architects, Except Landscape and Naval	\$27.50	\$25.11	\$28.43	\$31.87	\$59,143
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17-1000	Architects, Surveyors, and Cartographers	\$25.16	\$20.24	\$26.35	\$30.23	\$54,800
17-3011	Architectural and Civil Drafters	\$16.90	\$14.74	\$17.12	\$19.25	\$35,612
17-0000	Architecture and Engineering Occupations	\$27.19	\$23.63	\$28.23	\$31.89	\$58,709
17-2041	Chemical Engineers	\$32.37	\$29.37	\$32.11	\$35.51	\$66,779
17-3022	Civil Engineering Technicians	\$18.24	\$15.97	\$18.40	\$20.61	\$38,273
17-2051	Civil Engineers	\$29.33	\$24.40	\$28.29	\$33.03	\$58,841
17-2061	Computer Hardware Engineers					
17-3000	Drafters, Engineering, and Mapping Technicians	\$24.15	\$21.77	\$25.03	\$29.02	\$52,058
17-3023	Electrical and Electronic Engineering Technicians	\$23.65	\$22.44	\$24.91	\$27.55	\$51,816
17-3012	Electrical and Electronics Drafters	\$15.97	\$13.88	\$15.96	\$18.53	\$33,205
17-2071	Electrical Engineers	\$28.13	\$24.61	\$29.21	\$32.39	\$60,757
17-2072	Electronics Engineers, Except Computer	\$30.29	\$28.30	\$30.83	\$33.36	\$64,135
17-2000	Engineers	\$29.37	\$26.95	\$30.02	\$32.95	\$62,433
17-2199	Engineers, All Other	\$29.28	\$25.97	\$30.63	\$34.83	\$63,718
17-3025	Environmental Engineering Technicians	\$19.97	\$17.78	\$19.61	\$21.45	\$40,792
17-2081	Environmental Engineers	\$28.96	\$27.19	\$29.86	\$32.59	\$62,107
17-2112	Industrial Engineers	\$29.03	\$25.55	\$29.25	\$32.92	\$60,835
17-2121	Marine Engineers and Naval Architects	\$26.46	\$22.30	\$27.88	\$31.18	\$57,987
17-3027	Mechanical Engineering Technicians	\$15.08	\$12.43	\$14.45	\$17.88	\$30,057
17-2141	Mechanical Engineers	\$28.90	\$26.79	\$29.80	\$32.54	\$61,985
17-2161	Nuclear Engineers	\$30.03	\$27.80	\$30.46	\$33.11	\$63,347
17-3031	Surveying and Mapping Technicians	\$15.68	\$9.75	\$14.38	\$19.84	\$29,918
<b>Life, Physical, and Social Science Occupations</b>						
19-3031	Clinical, Counseling, and School Psychologists	\$21.23	\$17.18	\$20.18	\$24.70	\$41,968
19-1031	Conservation Scientists	\$26.32	\$19.66	\$24.24	\$31.71	\$50,426
19-4091	Environmental Science and Protection Technicians, Including Health	\$17.70	\$15.25	\$17.69	\$20.16	\$36,786
19-2041	Environmental Scientists and Specialists, Including Health	\$24.47	\$20.59	\$24.27	\$29.00	\$50,483
19-1000	Life Scientists	\$26.71	\$22.79	\$26.98	\$31.28	\$56,119

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19-0000	Life, Physical, and Social Science Occupations	\$23.72	\$19.85	\$23.74	\$26.80	\$49,383
19-4000	Life, Physical, and Social Science Technicians	\$21.06	\$17.62	\$22.46	\$25.01	\$46,715
19-4099	Life, Physical, and Social Science Technicians, All Other	\$22.12	\$20.56	\$23.33	\$25.44	\$48,535
19-3021	Market Research Analysts	\$31.58	\$23.30	\$25.68	\$38.86	\$53,416
19-1042	Medical Scientists, Except Epidemiologists					
19-2000	Physical Scientists	\$25.47	\$21.82	\$25.14	\$29.53	\$52,285
19-3000	Social Scientists and Related Workers	\$24.77	\$19.40	\$23.57	\$26.92	\$49,035
19-3099	Social Scientists and Related Workers, All Other	\$21.05	\$18.52	\$20.69	\$24.46	\$43,028
19-3051	Urban and Regional Planners	\$27.30	\$22.63	\$25.41	\$28.19	\$52,852
<b>Community and Social Services Occupations</b>						
21-1021	Child, Family, and School Social Workers	\$12.68	\$9.90	\$13.91	\$15.84	\$28,937
21-0000	Community and Social Services Occupations	\$15.27	\$11.58	\$15.03	\$18.53	\$31,261
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	\$15.15	\$11.56	\$14.95	\$18.26	\$31,098
21-1012	Educational, Vocational, and School Counselors	\$17.72	\$13.93	\$17.99	\$22.47	\$37,413
21-1091	Health Educators	\$22.11	\$17.85	\$22.81	\$26.43	\$47,453
21-1022	Medical and Public Health Social Workers	\$18.53	\$16.23	\$18.83	\$20.71	\$39,169
21-1092	Probation Officers and Correctional Treatment Specialists	\$21.73	\$18.76	\$21.46	\$25.46	\$44,645
21-1015	Rehabilitation Counselors	\$15.17	\$11.51	\$15.09	\$18.77	\$31,379
21-1093	Social and Human Service Assistants	\$10.78	\$8.30	\$10.66	\$12.87	\$22,168
21-1011	Substance Abuse and Behavioral Disorder Counselors	\$13.31	\$10.56	\$14.17	\$15.77	\$29,482
<b>Legal Occupations</b>						
23-1023	Judges, Magistrate Judges, and Magistrates	\$33.08	\$24.69	\$27.26	\$45.61	\$56,705
23-1011	Lawyers	\$30.08	\$25.06	\$29.31	\$34.28	\$60,969
23-1000	Lawyers, Judges, and Related Workers	\$30.46	\$24.69	\$28.38	\$34.90	\$59,021
23-0000	Legal Occupations	\$23.28	\$16.47	\$22.57	\$27.54	\$46,950
23-2000	Legal Support Workers	\$17.83	\$14.53	\$16.60	\$21.00	\$34,520
23-2011	Paralegals and Legal Assistants	\$18.25	\$15.17	\$16.84	\$20.45	\$35,027
23-2093	Title Examiners, Abstractors, and Searchers	\$15.96	\$12.97	\$15.02	\$17.42	\$31,250

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<b>Education, Training, and Library Occupations</b>						
25-4010	Archivists, Curators, and Museum Technicians	\$15.68	\$13.63	\$15.16	\$16.69	\$31,535
25-1121	Art, Drama, and Music Teachers, Postsecondary					\$35,266
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary					
25-1011	Business Teachers, Postsecondary					
25-1122	Communications Teachers, Postsecondary					
25-0000	Education, Training, and Library Occupations	\$16.14	\$10.48	\$15.88	\$21.87	\$33,034
25-2021	Elementary School Teachers, Except Special Education					\$43,101
25-1123	English Language and Literature Teachers, Postsecondary					\$22,721
25-9031	Instructional Coordinators	\$17.57	\$15.54	\$18.21	\$20.24	\$37,866
25-2012	Kindergarten Teachers, Except Special Education					\$41,234
25-4021	Librarians	\$22.65	\$19.87	\$23.19	\$25.94	\$48,244
25-4000	Librarians, Curators, and Archivists	\$17.82	\$12.52	\$16.95	\$23.32	\$35,253
25-4031	Library Technicians	\$12.51	\$10.45	\$12.23	\$14.44	\$25,445
25-1022	Mathematical Science Teachers, Postsecondary					
25-2022	Middle School Teachers, Except Special and Vocational Education					\$43,293
25-9000	Other Education, Training, and Library Occupations	\$9.38	\$6.64	\$9.38	\$10.90	\$19,503
25-3000	Other Teachers and Instructors	\$14.70	\$11.63	\$14.71	\$17.12	\$30,604
25-1000	Postsecondary Teachers	\$17.88	\$9.65	\$19.14	\$25.42	\$39,813
25-2011	Preschool Teachers, Except Special Education	\$8.31	\$6.18	\$6.97	\$10.82	\$14,496
25-2000	Primary, Secondary, and Special Education School Teachers	\$19.37	\$15.59	\$19.91	\$24.06	\$41,420
25-1066	Psychology Teachers, Postsecondary					\$42,471
25-2031	Secondary School Teachers, Except Special and Vocational Education					\$41,921
25-3021	Self-Enrichment Education Teachers	\$15.27	\$10.19	\$15.38	\$18.72	\$31,997
25-2042	Special Education Teachers, Middle School					\$39,317
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School					\$40,997
25-2043	Special Education Teachers, Secondary School					\$41,253
25-9041	Teacher Assistants					\$19,117

OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
25-1194	Vocational Education Teachers, Postsecondary	\$18.16	\$6.62	\$23.45	\$26.01	\$48,780
25-2032	Vocational Education Teachers, Secondary School					\$44,716
<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>						
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	\$16.06	\$11.24	\$14.24	\$19.29	\$29,614
27-2022	Coaches and Scouts					\$25,639
27-3041	Editors	\$18.74	\$15.66	\$18.63	\$21.49	\$38,751
27-2000	Entertainers and Performers, Sports and Related Workers	\$12.65	\$10.40	\$12.42	\$15.05	\$25,830
27-1023	Floral Designers	\$9.95	\$7.75	\$9.55	\$12.11	\$19,866
27-1024	Graphic Designers	\$14.85	\$10.74	\$14.57	\$17.54	\$30,305
27-4000	Media and Communication Equipment Workers	\$18.34	\$13.08	\$18.54	\$22.66	\$38,555
27-4099	Media and Communication Equipment Workers, All Other	\$20.05	\$14.85	\$20.02	\$24.61	\$41,649
27-3000	Media and Communication Workers	\$20.52	\$15.00	\$18.68	\$23.23	\$38,861
27-1026	Merchandise Displayers and Window Trimmers	\$14.69	\$11.34	\$12.99	\$17.62	\$27,009
27-3031	Public Relations Specialists	\$20.49	\$14.64	\$18.76	\$24.91	\$39,016
<b>Healthcare Practitioners and Technical Occupations</b>						
29-1011	Chiropractors	\$27.04	\$24.77	\$27.16	\$29.67	\$56,492
29-2021	Dental Hygienists	\$36.40	\$34.00	\$38.03	\$41.22	\$79,097
29-2032	Diagnostic Medical Sonographers	\$21.10	\$19.19	\$20.77	\$22.33	\$43,199
29-1031	Dietitians and Nutritionists	\$22.70	\$20.96	\$23.25	\$25.34	\$48,352
29-2041	Emergency Medical Technicians and Paramedics	\$19.52	\$14.25	\$18.07	\$27.42	\$37,592
29-1062	Family and General Practitioners	\$51.76	\$45.76	\$51.18	\$57.39	\$106,459
29-1000	Health Diagnosing and Treating Practitioners	\$30.98	\$20.61	\$25.70	\$35.11	\$53,451
29-1199	Health Diagnosing and Treating Practitioners, All Other	\$55.89	\$37.00	\$72.96	\$72.97	\$151,764
29-2000	Health Technologists and Technicians	\$17.79	\$13.28	\$15.66	\$19.52	\$32,568
29-0000	Healthcare Practitioners and Technical Occupations	\$25.37	\$15.72	\$21.14	\$30.13	\$43,976
29-2061	Licensed Practical and Licensed Vocational Nurses	\$15.60	\$14.46	\$15.57	\$16.68	\$32,381
29-2012	Medical and Clinical Laboratory Technicians	\$15.65	\$12.65	\$15.10	\$18.70	\$31,416
29-2011	Medical and Clinical Laboratory Technologists	\$21.77	\$19.51	\$22.05	\$24.65	\$45,859

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29-2071	Medical Records and Health Information Technicians	\$12.21	\$9.74	\$11.54	\$14.76	\$24,011
29-9010	Occupational Health and Safety Specialists and Technicians	\$33.45	\$23.67	\$28.43	\$33.00	\$59,143
29-1122	Occupational Therapists	\$24.66	\$20.04	\$24.60	\$29.80	\$51,160
29-2081	Opticians, Dispensing	\$15.71	\$10.59	\$16.06	\$19.46	\$33,412
29-1041	Optometrists	\$34.31	\$30.77	\$34.87	\$39.48	\$72,532
29-9000	Other Healthcare Practitioners and Technical Occupations	\$24.98	\$14.65	\$21.32	\$28.96	\$44,344
29-1051	Pharmacists	\$33.84	\$30.79	\$33.77	\$37.24	\$70,238
29-2052	Pharmacy Technicians	\$12.22	\$11.22	\$12.39	\$13.60	\$25,774
29-1123	Physical Therapists	\$28.47	\$24.69	\$29.96	\$32.94	\$62,324
29-1071	Physician Assistants	\$27.02	\$22.07	\$25.66	\$31.57	\$53,374
29-1069	Physicians and Surgeons, All Other	\$63.54	\$58.75	\$68.65	\$70.00	\$142,802
29-2034	Radiologic Technologists and Technicians	\$17.02	\$15.19	\$16.48	\$18.19	\$34,270
29-1111	Registered Nurses	\$21.54	\$18.88	\$21.54	\$24.71	\$44,795
29-1127	Speech-Language Pathologists	\$19.76	\$12.70	\$19.05	\$25.90	\$39,617
29-2055	Surgical Technologists	\$15.47	\$14.50	\$15.57	\$16.64	\$32,379
29-1131	Veterinarians	\$28.15	\$20.20	\$22.41	\$30.20	\$46,611
29-2056	Veterinary Technologists and Technicians	\$11.51	\$10.13	\$11.59	\$12.83	\$24,098
<b>Healthcare Support Occupations</b>						
31-0000	Healthcare Support Occupations	\$10.77	\$8.21	\$10.13	\$13.20	\$21,078
31-9099	Healthcare Support Workers, All Other	\$13.27	\$11.65	\$12.97	\$15.01	\$26,976
31-1011	Home Health Aides	\$8.19	\$7.43	\$8.01	\$8.61	\$16,656
31-9092	Medical Assistants	\$12.50	\$10.99	\$12.58	\$14.44	\$26,174
31-9094	Medical Transcriptionists	\$14.70	\$12.69	\$14.75	\$16.28	\$30,671
31-1012	Nursing Aides, Orderlies, and Attendants	\$9.51	\$7.89	\$9.06	\$10.46	\$18,846
31-1000	Nursing, Psychiatric, and Home Health Aides	\$9.14	\$7.69	\$8.59	\$10.15	\$17,864
31-2000	Occupational and Physical Therapist Assistants and Aides	\$16.05	\$12.15	\$15.41	\$19.98	\$32,043
31-2011	Occupational Therapist Assistants	\$18.81	\$17.34	\$19.13	\$20.72	\$39,793
31-9000	Other Healthcare Support Occupations	\$12.71	\$10.93	\$12.95	\$15.10	\$26,932



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31-9095	Pharmacy Aides	\$9.97	\$8.06	\$9.45	\$11.57	\$19,663
31-2022	Physical Therapist Aides	\$11.19	\$10.08	\$11.54	\$12.68	\$24,009
31-2021	Physical Therapist Assistants	\$19.84	\$15.55	\$20.07	\$24.44	\$41,736
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	\$9.47	\$7.67	\$8.74	\$11.66	\$18,180
<b>Protective Service Occupations</b>						
33-2011	Fire Fighters	\$15.21	\$13.69	\$15.22	\$16.70	\$31,665
33-2000	Fire Fighting and Prevention Workers	\$15.80	\$13.80	\$15.44	\$17.07	\$32,118
33-2021	Fire Inspectors and Investigators	\$22.56	\$20.17	\$23.30	\$25.91	\$48,470
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	\$22.35	\$18.51	\$21.22	\$25.98	\$44,140
33-1012	First-Line Supervisors/Managers of Police and Detectives	\$26.63	\$21.15	\$27.31	\$31.93	\$56,806
33-1000	First-Line Supervisors/Managers, Protective Service Workers	\$24.25	\$18.87	\$23.93	\$29.06	\$49,774
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	\$19.83	\$16.13	\$19.45	\$22.12	\$40,459
33-3000	Law Enforcement Workers	\$20.30	\$16.44	\$20.26	\$24.21	\$42,133
33-9000	Other Protective Service Workers	\$11.78	\$9.66	\$11.95	\$13.55	\$24,852
33-3051	Police and Sheriff's Patrol Officers	\$20.96	\$17.91	\$22.02	\$24.99	\$45,797
33-0000	Protective Service Occupations	\$16.19	\$11.92	\$14.87	\$19.96	\$30,920
33-9099	Protective Service Workers, All Other	\$14.62	\$12.43	\$14.89	\$16.80	\$30,971
33-9032	Security Guards	\$11.43	\$9.46	\$11.78	\$13.23	\$24,497
<b>Food Preparation and Serving-Related Occupations</b>						
35-1011	Chefs and Head Cooks	\$13.48	\$11.42	\$13.25	\$15.43	\$27,566
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	\$7.64	\$6.16	\$7.10	\$8.61	\$14,760
35-2000	Cooks and Food Preparation Workers	\$8.57	\$7.23	\$8.37	\$9.91	\$17,400
35-2011	Cooks, Fast Food	\$7.44	\$6.54	\$7.49	\$8.29	\$15,582
35-2012	Cooks, Institution and Cafeteria	\$10.50	\$8.86	\$10.25	\$12.27	\$21,322
35-2014	Cooks, Restaurant	\$9.04	\$7.87	\$8.92	\$10.14	\$18,554
35-2015	Cooks, Short Order	\$7.00	\$6.00	\$6.66	\$7.83	\$13,851
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	\$7.22	\$5.98	\$6.62	\$7.89	\$13,778
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	\$6.00	\$5.64	\$6.07	\$6.50	\$12,625

OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
35-9021	Dishwashers	\$6.57	\$5.82	\$6.40	\$7.24	\$13,319
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	\$13.10	\$10.72	\$13.27	\$15.79	\$27,611
35-3000	Food and Beverage Serving Workers	\$7.09	\$5.90	\$6.56	\$7.81	\$13,648
35-9099	Food Preparation and Serving Related Workers, All Other	\$9.26	\$8.62	\$9.35	\$10.09	\$19,454
35-0000	Food Preparation and Serving-Related Occupations	\$7.96	\$6.15	\$7.19	\$9.09	\$14,946
35-2021	Food Preparation Workers	\$8.38	\$7.05	\$8.31	\$9.89	\$17,291
35-3041	Food Servers, Nonrestaurant	\$7.41	\$6.76	\$7.42	\$8.16	\$15,441
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	\$6.83	\$6.02	\$6.82	\$7.77	\$14,176
35-9000	Other Food Preparation and Serving Related Workers	\$6.78	\$5.86	\$6.48	\$7.66	\$13,487
35-1000	Supervisors, Food Preparation and Serving Workers	\$13.20	\$10.99	\$13.27	\$15.70	\$27,596
35-3031	Waiters and Waitresses	\$6.69	\$5.74	\$6.26	\$6.78	\$13,013
<b>Building and Grounds Cleaning and Maintenance Occupations</b>						
37-0000	Building and Grounds Cleaning and Maintenance Occupations	\$10.77	\$7.96	\$10.46	\$12.94	\$21,755
37-2000	Building Cleaning and Pest Control Workers	\$9.89	\$7.52	\$9.28	\$12.11	\$19,296
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	\$14.80	\$11.56	\$14.82	\$17.96	\$30,819
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	\$17.26	\$12.91	\$17.65	\$20.29	\$36,706
37-3000	Grounds Maintenance Workers	\$11.75	\$9.83	\$11.75	\$13.23	\$24,433
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$10.60	\$8.14	\$10.42	\$12.85	\$21,668
37-3011	Landscaping and Groundskeeping Workers	\$11.61	\$9.72	\$11.69	\$13.19	\$24,320
37-2012	Maids and Housekeeping Cleaners	\$7.50	\$6.84	\$7.56	\$8.23	\$15,731
37-1000	Supervisors, Building and Grounds Cleaning and Maintenance Workers	\$15.62	\$12.03	\$15.54	\$18.97	\$32,321
<b>Personal Care and Service Occupations</b>						
39-2000	Animal Care and Service Workers	\$8.75	\$6.35	\$7.89	\$11.31	\$16,411
39-9011	Child Care Workers	\$7.70	\$6.91	\$7.58	\$8.25	\$15,771
39-3000	Entertainment Attendants and Related Workers	\$7.07	\$5.96	\$6.71	\$7.81	\$13,957
39-1021	First-Line Supervisors/Managers of Personal Service Workers	\$14.85	\$9.85	\$12.90	\$19.60	\$26,823
39-5012	Hairdressers, Hairstylists, and Cosmetologists	\$9.91	\$8.91	\$9.83	\$10.75	\$20,453
39-3021	Motion Picture Projectionists	\$10.87	\$9.57	\$10.64	\$12.41	\$22,133

OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
39-2021	Nonfarm Animal Caretakers	\$8.75	\$6.35	\$7.89	\$11.31	\$16,411
39-9000	Other Personal Care and Service Workers	\$9.25	\$7.62	\$8.56	\$10.40	\$17,801
39-5000	Personal Appearance Workers	\$9.89	\$8.86	\$9.80	\$10.74	\$20,384
39-0000	Personal Care and Service Occupations	\$9.07	\$7.01	\$8.26	\$10.30	\$17,178
39-9099	Personal Care and Service Workers, All Other	\$9.86	\$7.07	\$8.27	\$14.05	\$17,205
39-9032	Recreation Workers	\$9.97	\$7.84	\$8.66	\$11.95	\$18,011
39-1000	Supervisors, Personal Care and Service Workers	\$16.18	\$10.87	\$15.78	\$20.48	\$32,828
39-3031	Ushers, Lobby Attendants, and Ticket Takers	\$6.79	\$6.18	\$6.89	\$7.63	\$14,325
<b>Sales and Related Occupations</b>						
41-2011	Cashiers	\$9.58	\$6.59	\$8.24	\$12.81	\$17,143
41-2021	Counter and Rental Clerks	\$8.95	\$6.88	\$8.82	\$10.46	\$18,338
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	\$30.77	\$18.37	\$27.94	\$35.68	\$58,120
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	\$15.96	\$10.45	\$13.85	\$19.33	\$28,804
41-3021	Insurance Sales Agents	\$18.28	\$14.59	\$16.02	\$19.71	\$33,332
41-9000	Other Sales and Related Workers	\$13.74	\$6.92	\$9.72	\$18.22	\$20,213
41-2022	Parts Salespersons	\$12.80	\$9.41	\$11.15	\$16.67	\$23,188
41-9022	Real Estate Sales Agents	\$16.01	\$12.34	\$14.19	\$16.78	\$29,516
41-2000	Retail Sales Workers	\$10.21	\$6.99	\$8.61	\$12.50	\$17,911
41-2031	Retail Salespersons	\$10.81	\$7.26	\$8.75	\$12.46	\$18,207
41-0000	Sales and Related Occupations	\$11.97	\$7.32	\$9.63	\$14.56	\$20,040
41-9099	Sales and Related Workers, All Other	\$16.38	\$8.64	\$15.27	\$23.97	\$31,769
41-9031	Sales Engineers	\$31.83	\$23.99	\$27.84	\$41.03	\$57,913
41-3000	Sales Representatives, Services	\$16.45	\$10.51	\$15.05	\$19.40	\$31,303
41-3099	Sales Representatives, Services, All Other	\$14.14	\$9.95	\$13.82	\$17.21	\$28,755
41-4000	Sales Representatives, Wholesale and Manufacturing	\$22.18	\$11.32	\$19.52	\$35.64	\$40,608
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$17.72	\$8.86	\$17.01	\$21.34	\$35,378
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	\$34.90	\$34.65	\$37.85	\$41.02	\$78,725
41-1000	Supervisors, Sales Workers	\$17.12	\$10.71	\$14.54	\$20.32	\$30,234

OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
41-9041	Telemarketers	\$7.03	\$6.29	\$7.16	\$7.99	\$14,900
41-3041	Travel Agents	\$10.93	\$8.14	\$9.76	\$10.99	\$20,307
<b>Office and Administrative Support Occupations</b>						
43-9999	All Other Secretaries, Administrative Assistants, and Other Office Support	\$14.59	\$13.12	\$15.00	\$16.47	\$31,202
43-3011	Bill and Account Collectors	\$10.78	\$8.17	\$10.22	\$13.09	\$21,256
43-3021	Billing and Posting Clerks and Machine Operators	\$12.17	\$10.78	\$12.21	\$13.49	\$25,393
43-3031	Bookkeeping, Accounting, and Auditing Clerks	\$12.42	\$9.96	\$12.26	\$14.82	\$25,493
43-4011	Brokerage Clerks	\$13.60	\$11.01	\$12.94	\$16.45	\$26,923
43-2000	Communications Equipment Operators	\$11.91	\$9.02	\$11.43	\$13.83	\$23,772
43-2099	Communications Equipment Operators, All Other					
43-9011	Computer Operators	\$16.01	\$11.92	\$17.90	\$20.02	\$37,225
43-5021	Couriers and Messengers	\$8.95	\$7.51	\$8.69	\$10.42	\$18,070
43-4031	Court, Municipal, and License Clerks	\$14.26	\$12.70	\$14.54	\$16.14	\$30,238
43-4051	Customer Service Representatives	\$12.58	\$10.07	\$12.20	\$15.08	\$25,367
43-9021	Data Entry Keyers	\$10.18	\$8.80	\$10.08	\$11.61	\$20,972
43-5032	Dispatchers, Except Police, Fire, and Ambulance	\$13.38	\$9.10	\$11.57	\$16.37	\$24,063
43-4061	Eligibility Interviewers, Government Programs					
43-6011	Executive Secretaries and Administrative Assistants	\$14.90	\$11.86	\$14.71	\$16.86	\$30,607
43-4071	File Clerks	\$8.61	\$7.47	\$8.43	\$9.93	\$17,538
43-3000	Financial Clerks	\$11.87	\$9.47	\$11.46	\$13.97	\$23,833
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	\$20.91	\$14.87	\$19.13	\$25.51	\$39,787
43-4081	Hotel, Motel, and Resort Desk Clerks	\$8.05	\$7.34	\$7.97	\$8.68	\$16,582
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	\$14.14	\$12.41	\$14.47	\$16.06	\$30,101
43-4000	Information and Record Clerks	\$11.53	\$9.07	\$10.69	\$13.74	\$22,230
43-6012	Legal Secretaries	\$12.07	\$11.43	\$12.14	\$12.84	\$25,249
43-4121	Library Assistants, Clerical	\$9.66	\$8.00	\$8.92	\$11.67	\$18,554
43-4131	Loan Interviewers and Clerks	\$11.14	\$9.37	\$10.56	\$13.00	\$21,971
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	\$8.29	\$6.32	\$7.53	\$10.48	\$15,654

OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	\$14.46	\$8.67	\$13.81	\$18.83	\$28,732
43-6013	Medical Secretaries	\$13.51	\$10.63	\$14.31	\$15.97	\$29,759
43-5041	Meter Readers, Utilities	\$17.07	\$14.02	\$18.03	\$19.80	\$37,492
43-4141	New Accounts Clerks	\$10.42	\$9.17	\$10.27	\$11.64	\$21,367
43-0000	Office and Administrative Support Occupations	\$13.27	\$9.63	\$12.34	\$15.91	\$25,660
43-9061	Office Clerks, General	\$10.37	\$8.34	\$10.07	\$12.35	\$20,951
43-9071	Office Machine Operators, Except Computer	\$12.53	\$9.72	\$12.00	\$15.13	\$24,969
43-4151	Order Clerks	\$11.17	\$8.15	\$9.84	\$12.65	\$20,464
43-9000	Other Office and Administrative Support Workers	\$12.39	\$9.08	\$11.68	\$15.09	\$24,300
43-3051	Payroll and Timekeeping Clerks	\$12.68	\$10.28	\$12.22	\$15.20	\$25,423
43-5031	Police, Fire, and Ambulance Dispatchers	\$15.69	\$14.37	\$15.89	\$17.41	\$33,045
43-5051	Postal Service Clerks					
43-5052	Postal Service Mail Carriers					
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators					
43-3061	Procurement Clerks	\$15.25	\$13.44	\$15.36	\$17.50	\$31,939
43-5061	Production, Planning, and Expediting Clerks	\$23.12	\$16.13	\$24.54	\$29.82	\$51,041
43-4171	Receptionists and Information Clerks	\$9.80	\$8.82	\$9.78	\$10.72	\$20,339
43-6000	Secretaries and Administrative Assistants	\$13.50	\$11.26	\$13.21	\$15.69	\$27,469
43-6014	Secretaries, Except Legal, Medical, and Executive	\$13.29	\$11.02	\$13.36	\$15.67	\$27,786
43-5071	Shipping, Receiving, and Traffic Clerks	\$14.34	\$9.28	\$14.56	\$19.09	\$30,290
43-5081	Stock Clerks and Order Fillers	\$10.68	\$7.57	\$8.75	\$13.65	\$18,196
43-1000	Supervisors, Office and Administrative Support Workers	\$20.91	\$14.87	\$19.13	\$25.51	\$39,787
43-2011	Switchboard Operators, Including Answering Service	\$10.79	\$8.42	\$10.49	\$12.31	\$21,809
43-3071	Tellers	\$9.69	\$8.57	\$9.69	\$10.72	\$20,152
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	\$11.16	\$7.93	\$8.81	\$15.23	\$18,315
43-9022	Word Processors and Typists	\$11.76	\$10.83	\$11.93	\$13.06	\$24,806
<b>Farming, Fishing, and Forestry Occupations</b>						
45-0000	Farming, Fishing, and Forestry Occupations	\$17.88	\$14.62	\$17.32	\$20.00	\$36,029

OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
45-4000	Forest, Conservation, and Logging Workers	\$15.85	\$14.60	\$15.61	\$16.63	\$32,477
<b>Construction and Extraction Occupations</b>						
47-2031	Carpenters	\$14.91	\$10.24	\$14.24	\$19.04	\$29,619
47-2051	Cement Masons and Concrete Finishers	\$14.40	\$12.55	\$14.71	\$16.29	\$30,607
47-4011	Construction and Building Inspectors	\$24.12	\$22.98	\$24.57	\$26.16	\$51,114
47-0000	Construction and Extraction Occupations	\$19.06	\$14.06	\$18.80	\$22.18	\$39,096
47-2061	Construction Laborers	\$12.58	\$9.72	\$11.19	\$14.69	\$23,268
47-2000	Construction Trades Workers	\$18.56	\$14.13	\$18.55	\$21.14	\$38,584
47-2081	Drywall and Ceiling Tile Installers	\$22.94	\$17.96	\$20.29	\$30.44	\$42,196
47-5021	Earth Drillers, Except Oil and Gas	\$21.03	\$14.57	\$21.79	\$26.60	\$45,320
47-2111	Electricians	\$20.05	\$17.42	\$19.42	\$21.41	\$40,404
47-5000	Extraction Workers	\$20.07	\$13.85	\$20.15	\$26.51	\$41,922
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	\$27.22	\$23.90	\$27.95	\$31.42	\$58,146
47-2121	Glaziers	\$19.99	\$15.30	\$21.68	\$25.64	\$45,084
47-3000	Helpers, Construction Trades	\$11.46	\$9.66	\$11.50	\$13.24	\$23,918
47-3019	Helpers, Construction Trades, All Other	\$11.77	\$7.91	\$13.68	\$15.36	\$28,463
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	\$10.64	\$9.47	\$10.24	\$11.01	\$21,294
47-3012	Helpers--Carpenters	\$10.78	\$9.43	\$10.32	\$11.85	\$21,456
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	\$11.22	\$10.36	\$11.57	\$12.58	\$24,062
47-4051	Highway Maintenance Workers	\$19.28	\$18.24	\$19.52	\$20.80	\$40,605
47-2130	Insulation Workers	\$19.66	\$18.22	\$19.57	\$20.92	\$40,699
47-2073	Operating Engineers and Other Construction Equipment Operators	\$19.03	\$15.99	\$19.22	\$21.99	\$39,970
47-4000	Other Construction and Related Workers	\$17.46	\$14.39	\$18.56	\$20.76	\$38,610
47-2141	Painters, Construction and Maintenance	\$18.67	\$14.82	\$19.28	\$23.14	\$40,105
47-2151	Pipelayers	\$20.02	\$18.28	\$19.96	\$21.66	\$41,507
47-2161	Plasterers and Stucco Masons	\$18.80	\$17.81	\$19.16	\$20.51	\$39,854
47-2152	Plumbers, Pipefitters, and Steamfitters	\$22.58	\$17.90	\$20.04	\$25.79	\$41,677
47-2181	Roofers	\$15.41	\$14.57	\$15.67	\$16.76	\$32,583

OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
47-2211	Sheet Metal Workers	\$20.06	\$17.56	\$19.47	\$21.38	\$40,503
47-1000	Supervisors, Construction and Extraction Workers	\$27.22	\$23.90	\$27.95	\$31.42	\$58,146
47-2082	Tapers	\$20.19	\$15.48	\$18.15	\$24.48	\$37,755
47-2044	Tile and Marble Setters	\$19.67	\$18.19	\$19.57	\$20.96	\$40,713

### Installation, Maintenance, and Repair Occupations

49-3023	Automotive Service Technicians and Mechanics	\$16.88	\$13.01	\$17.04	\$20.57	\$35,444
49-3091	Bicycle Repairers	\$17.18	\$17.29	\$18.69	\$20.10	\$38,878
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	\$19.02	\$16.00	\$18.95	\$21.95	\$39,422
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	\$21.71	\$18.98	\$22.96	\$25.26	\$47,756
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	\$21.21	\$17.34	\$22.42	\$24.96	\$46,627
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	\$17.19	\$15.60	\$17.50	\$19.43	\$36,396
49-9093	Fabric Menders, Except Garment					
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	\$26.79	\$23.21	\$27.69	\$31.35	\$57,596
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$19.95	\$18.29	\$19.82	\$21.36	\$41,235
49-9098	Helpers--Installation, Maintenance, and Repair Workers	\$10.21	\$7.55	\$8.48	\$11.64	\$17,645
49-9031	Home Appliance Repairers	\$12.73	\$9.68	\$11.62	\$16.18	\$24,176
49-9041	Industrial Machinery Mechanics	\$17.21	\$14.30	\$17.29	\$20.08	\$35,969
49-0000	Installation, Maintenance, and Repair Occupations	\$19.02	\$15.24	\$19.43	\$23.29	\$40,425
49-9099	Installation, Maintenance, and Repair Workers, All Other	\$19.33	\$17.91	\$19.66	\$21.41	\$40,897
49-9094	Locksmiths and Safe Repairers	\$8.47	\$6.11	\$6.87	\$9.13	\$14,297
49-9042	Maintenance and Repair Workers, General	\$13.76	\$9.65	\$12.80	\$18.09	\$26,629
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	\$22.65	\$20.65	\$23.23	\$25.69	\$48,316
49-3051	Motorboat Mechanics	\$13.49	\$9.85	\$13.81	\$16.42	\$28,722
49-3052	Motorcycle Mechanics	\$17.12	\$12.74	\$15.84	\$21.50	\$32,943
49-9000	Other Installation, Maintenance, and Repair Occupations	\$17.48	\$13.63	\$18.67	\$20.96	\$38,834
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	\$11.21	\$7.99	\$9.33	\$12.81	\$19,406
49-9069	Precision Instrument and Equipment Repairers, All Other					
49-9096	Riggers	\$19.52	\$18.20	\$19.50	\$20.81	\$40,570

OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	\$26.79	\$23.21	\$27.69	\$31.35	\$57,596
49-3093	Tire Repairers and Changers	\$10.04	\$7.77	\$9.22	\$10.55	\$19,175
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	\$17.20	\$13.06	\$17.29	\$21.17	\$35,970
<b>Production Occupations</b>						
51-2099	Assemblers and Fabricators, All Other	\$9.26	\$7.48	\$8.37	\$11.82	\$17,400
51-3011	Bakers	\$11.31	\$7.92	\$11.96	\$14.43	\$24,867
51-3021	Butchers and Meat Cutters	\$15.35	\$12.30	\$16.26	\$18.86	\$33,812
51-7011	Cabinetmakers and Bench Carpenters	\$15.11	\$11.21	\$13.48	\$18.95	\$28,033
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	\$12.74	\$9.80	\$12.01	\$15.69	\$24,986
51-9081	Dental Laboratory Technicians	\$12.98	\$10.71	\$12.55	\$14.78	\$26,108
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	\$26.95	\$23.78	\$28.73	\$31.97	\$59,751
51-3000	Food Processing Workers	\$12.75	\$8.93	\$13.03	\$16.00	\$27,107
51-9198	Helpers--Production Workers	\$8.87	\$7.25	\$8.35	\$10.38	\$17,361
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	\$23.53	\$20.61	\$24.07	\$27.15	\$50,067
51-6011	Laundry and Dry-Cleaning Workers	\$8.20	\$6.76	\$7.69	\$9.29	\$15,997
51-4041	Machinists	\$20.31	\$18.28	\$19.85	\$21.42	\$41,292
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	\$12.42	\$10.59	\$12.42	\$14.39	\$25,829
51-4000	Metal Workers and Plastic Workers	\$18.61	\$15.36	\$19.12	\$22.07	\$39,767
51-4199	Metal Workers and Plastic Workers, All Other	\$18.52	\$13.97	\$17.88	\$23.81	\$37,185
51-9000	Other Production Occupations	\$17.35	\$10.74	\$16.24	\$23.85	\$33,776
51-8000	Plant and System Operators	\$20.56	\$18.11	\$20.43	\$23.21	\$42,503
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	\$19.76	\$17.15	\$22.18	\$24.72	\$46,139
51-5022	Prepress Technicians and Workers	\$15.01	\$11.92	\$13.33	\$18.52	\$27,728
51-5023	Printing Machine Operators	\$16.28	\$12.21	\$17.92	\$19.84	\$37,265
51-5000	Printing Workers	\$15.03	\$11.42	\$14.91	\$19.26	\$31,003
51-0000	Production Occupations	\$17.66	\$12.45	\$18.01	\$21.74	\$37,469
51-9199	Production Workers, All Other	\$14.66	\$10.37	\$12.09	\$17.46	\$25,138
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	\$13.73	\$10.90	\$14.67	\$15.87	\$30,506



OCC Code	Occupational Title	Mean	First Quartile	Median	Third Quartile	Annual Wage
51-6031	Sewing Machine Operators	\$9.92	\$9.02	\$9.79	\$10.55	\$20,356
51-8021	Stationary Engineers and Boiler Operators	\$20.86	\$18.51	\$20.82	\$23.52	\$43,300
51-2041	Structural Metal Fabricators and Fitters					
51-1000	Supervisors, Production Workers	\$26.95	\$23.78	\$28.73	\$31.97	\$59,751
51-2092	Team Assemblers	\$11.31	\$9.46	\$11.08	\$12.79	\$23,039
51-6000	Textile, Apparel, and Furnishings Workers	\$8.86	\$6.97	\$8.23	\$10.38	\$17,113
51-4111	Tool and Die Makers					
51-8031	Water and Liquid Waste Treatment Plant and System Operators	\$20.37	\$18.17	\$20.34	\$22.30	\$42,314
51-4121	Welders, Cutters, Solderers, and Brazers	\$19.25	\$17.44	\$19.42	\$21.40	\$40,394
51-7000	Woodworkers	\$14.58	\$10.28	\$13.07	\$18.08	\$27,182
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	\$10.38	\$9.34	\$9.99	\$10.64	\$20,780
<b>Transportation and Material Moving Occupations</b>						
53-3021	Bus Drivers, Transit and Intercity	\$14.90	\$12.47	\$14.65	\$17.30	\$30,471
53-5021	Captains, Mates, and Pilots of Water Vessels	\$30.61	\$24.60	\$30.13	\$34.87	\$62,668
53-7061	Cleaners of Vehicles and Equipment	\$10.32	\$7.21	\$8.83	\$11.87	\$18,361
53-7021	Crane and Tower Operators	\$23.54	\$22.59	\$24.14	\$25.70	\$50,214
53-3031	Driver/Sales Workers	\$9.22	\$6.34	\$7.74	\$11.34	\$16,091
53-7032	Excavating and Loading Machine and Dragline Operators	\$16.60	\$10.76	\$18.34	\$20.01	\$38,146
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	\$17.26	\$13.40	\$16.48	\$20.80	\$34,270
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle	\$24.96	\$19.30	\$23.53	\$28.59	\$48,943
53-7051	Industrial Truck and Tractor Operators	\$12.87	\$10.51	\$12.60	\$15.24	\$26,212
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	\$10.55	\$8.71	\$10.00	\$12.30	\$20,804
53-7000	Material Moving Workers	\$11.09	\$6.93	\$9.86	\$13.97	\$20,501
53-7199	Material Moving Workers, All Other	\$17.64	\$16.14	\$18.17	\$19.83	\$37,788
53-3000	Motor Vehicle Operators	\$13.76	\$10.59	\$13.83	\$17.39	\$28,769
53-3099	Motor Vehicle Operators, All Other	\$17.49	\$16.27	\$18.52	\$20.11	\$38,531
53-6000	Other Transportation Workers	\$11.65	\$8.28	\$10.72	\$13.65	\$22,306
53-7064	Packers and Packagers, Hand	\$7.53	\$5.86	\$6.47	\$7.88	\$13,458

<b>OCC Code</b>	<b>Occupational Title</b>	<b>Mean</b>	<b>First Quartile</b>	<b>Median</b>	<b>Third Quartile</b>	<b>Annual Wage</b>
53-5011	Sailors and Marine Oilers	\$18.71	\$17.89	\$19.10	\$20.30	\$39,720
53-6031	Service Station Attendants	\$9.86	\$7.82	\$9.38	\$11.37	\$19,514
53-1000	Supervisors, Transportation and Material Moving Workers	\$23.49	\$17.93	\$22.18	\$26.98	\$46,126
53-0000	Transportation and Material Moving Occupations	\$13.07	\$8.49	\$12.25	\$17.12	\$25,476
53-6099	Transportation Workers, All Other	\$13.54	\$11.96	\$12.77	\$13.58	\$26,566
53-3032	Truck Drivers, Heavy and Tractor-Trailer	\$16.92	\$15.01	\$17.63	\$19.69	\$36,666
53-3033	Truck Drivers, Light or Delivery Services	\$12.12	\$9.23	\$11.53	\$14.78	\$23,983
53-5000	Water Transportation Workers	\$22.79	\$18.26	\$20.06	\$25.11	\$41,717

## **Definitions**

### **New Wage Survey Data Released January 2002**

These new wage data are based upon an Occupational Employment Statistics (OES) survey of employers. The data represent wages paid by employers in the fourth quarter of 2000.

#### **Mean Wage**

Average of all wage levels reported in the survey for a given occupation within an indicated geographic area.

#### **First Quartile**

Represents the wage rate that falls at the 25th percentile within the wage rate distribution for jobs within an occupation, within the specified geographical region. Stated differently, if all the wage rates for an occupation within a region are ranked from the lowest to the highest, the 25th percentile is the wage rate that occurs when counting up to include 25 percent of all the wage rates.

#### **Median Wage**

Represents the wage rate that falls at the 50th percentile within the wage rate distribution for jobs within an occupation, within the specified geographical region. Stated differently, if all the wage rates for an occupation within a region are ranked from the lowest to the highest, the median or 50th percentile is the wage rate that occurs when counting up to include half or 50 percent of all the wage rates. When comparing to the mean wage rate, the median can be more representative of an average wage rate when the distribution of wage rates is highly skewed (i.e. heavily weighted with either a few extremely high or extremely low wage rates at the ends of the distribution).

#### **Third Quartile**

Represents the wage rate that falls at the 75th percentile within the wage rate distribution for jobs within an occupation, within the specified geographical region. Stated differently, if all the wage rates for an occupation within a region are ranked from the lowest to the highest, the 75th percentile is the wage rate that occurs when counting up to include 75 percent of all the wage rates.